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TITLE: ACRYLIC ADHESIVE COMPOSITION

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INVENTOR-INFORMATION:

NAME

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ABSTRACT:

PURPOSE: To obtain an acrylic adhesive composition which has high adhesion to both high-polar substrate surfaces to be adhered and to low-polar substrate surface to be adhered with excellent cohesion.

CONSTITUTION: This acrylic adhesive composition comprises an acrylic copolymer composed of a hydroxyl group-containing macromonomer and an alkyl (meth)acrylate, a tackifier resin and a polyisocyanate wherein the number-average molecular weight of the macromonomer is 3,000-20,000, the formulation rate of the macromonomer is 0.3-15.0wt.% based on the acrylic copolymer, the weight-average molecular weight of the acrylic copolymer is 200,000-1,500,000, the ratio of Mw/Mn (Mw is the weight-average molecular weight, Mn is the number-average molecular weight) is 2.0-4.0, the hydroxyl number (A) of the tackifier is 1.5-8.0, and the softening point number (B) is 4.5-6.5.

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